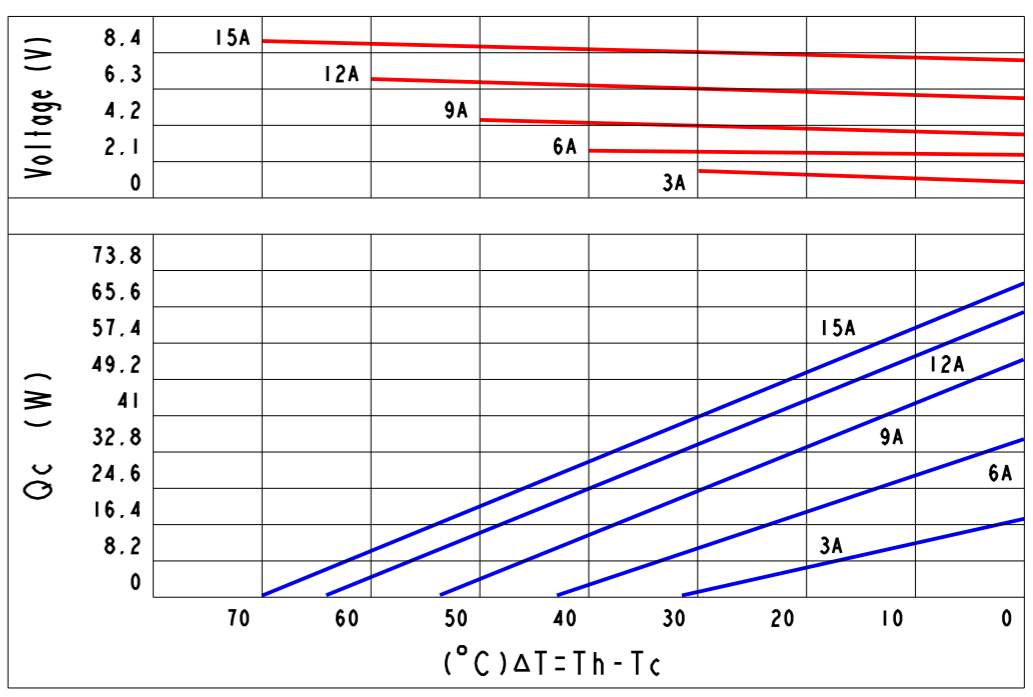


Curve Chart(Be Confined To TEC1-071153030):



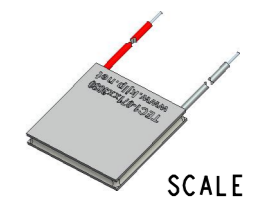
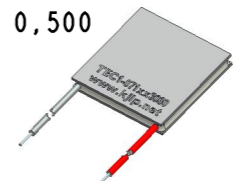
Part Number And Feature:

T	E	C	I	-	0	7	1	x	x	3	0	3	0	Sealing	YES
↓	↓				↓	↓	↓	↓	↓					Operation Temperature	125°C(Max.)
Thermo	Electric	Chip	Stage	N & P	Stack	Quantity	Current	A(Max.)	Dimension	(A)	Dimension	(B)		Melting Point	138°C
														Storage Temperature	-60°C~100°C
														RoHS	YES

Technical Data:

ITEM	Part NO.	Stack(P&N)	A(Max.)	V(Max.)	Qc(W) /Th=27°C/ ΔT(°C)	DIM(A)	DIM(B)	DIM(H)	
1	TEC1-071013030	71	1 A	8.5 V	6.7W	70°C	30	30	RF5.2
2	TEC1-071023030	71	2 A	8.5 V	12W	70°C	30	30	RF4.1
3	TEC1-071033030	71	3 A	8.5 V	18W	70°C	30	30	RF4.0
4	TEC1-071043030	71	4 A	8.5 V	21W	70°C	30	30	RF3.9
5	TEC1-071053030	71	5 A	8.5 V	25W	70°C	30	30	RF3.8
6	TEC1-071063030	71	6 A	8.5 V	29W	70°C	30	30	RF3.7
7	TEC1-071073030	71	7 A	8.5 V	34W	70°C	30	30	RF3.6
8	TEC1-071083030	71	8 A	8.5 V	38W	70°C	30	30	RF3.5
9	TEC1-071093030	71	9 A	8.5 V	45W	70°C	30	30	RF3.4
10	TEC1-071103030	71	10 A	8.5 V	49W	70°C	30	30	RF3.3
11	TEC1-071203030	71	12 A	8.5 V	57W	70°C	30	30	RF3.3
12	TEC1-071133030	71	13 A	8.5 V	65W	70°C	30	30	RF3.2
13	TEC1-071153030	71	15 A	8.5 V	73W	70°C	30	30	RF3.1

SCALE 0,500

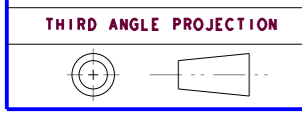


SCALE 0,500

Notes:

1. Printing always on cold side.
2. Tolerance of thermo and electric parameters ±10%.
3. Please mount heat sink before you use it. also, please do not exceed the extra voltage at any time.
4. Please contact with us if you need Melting Point 183°C (Operation Temperature 150°C Max.) and 235°C (Operation Temperature 200°C Max.) type.

\*DO NOT SCALE DRAWING



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USED OR DISCLOSED OR IN PART TO ANYONE WITHOUT THE PERMISSION OF KJLP (SHENZHEN) ELECTRONICS  
CO., LTD.

1. UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE MM  
2 TOLERANCE ARE AS FOLLOWS:  
0 < X < 2 ± 0.06  
2 < X < 10 ± 0.08  
10 < X < 50 ± 0.12  
50 < X < 100 ± 0.16  
100 < X < 200 ± 0.20  
200 < X < 300 ± 0.30  
ANGLES ± 0.5°

PART NO.	TEC1-071xx3030	DESCRIPTION	DC 8.5V(Max.), 1~15A(Max.), 71 P&N, 30*30mm		
SIGNATURE	DATE	昆晶冷片(深圳)电子有限公司			
DRAWN BY	Gary	2013/01/01	KJLP (SHENZHEN) ELECTRONICS CO., LTD		
CHECKED BY	Justin	2013/01/01	email: kjlp@kjlp.net http:// www.kjlp.net		
ENGR	Vivi	2013/01/01	Tel: +86-755-82528352 Fax: +86-755-22639899		
APPROVED BY	Mason	2013/01/01	CAD MODLE:	TEC1-071xx3030.prt	SCALE: 1:1 REV: A
ISSUED BY	Jack	2013/01/01	CAD DWG:	TEC1-071xx3030.drw	SIZE: A3 SHEET: 1 OF 1